

### Inspection and Care in Use

Always inspect load securement devices regularly before use. Inspect chains, hooks and binders for wear, cracks, stretch and any signs of fatigue. Inspect Web Straps and Wires for any cuts, nicks or abrasion resulting from sharp corners. If working load tags are damaged, removed or can not be read, assembly should be discarded. Use corner protectors or padding on loads with sharp edges or corners. The lashing capacity of any chain is reduced by 25% if the corner radius is less than the nominal chain size. NEVER use extender (cheater) bars on loadbinders. Always ensure that load securement devices are evenly loaded and secured so that it does NOT become loose or unfastened.

## Procraft Grade 70 Gold Chromate Transport Chain

Transport chain is used in tie down and load securement applications. It has a gold zinc plated finish for cleanliness and ease of identification. Procraft transport chain is produced to the NACM standards and is marked with grade and each individual link is proof load tested. **DO NOT** use in overhead applications and **NEVER** exceed the rated capacity of the chain.

Grade 70 Chain Diameter	Working Load Limit		Minimum number of chains required to secure loads in forward direction by weight of articles in lbs. (kgs)									
	(lbs)	(kgs)	5,000 (2,270)	10,000 (4,540)	15,000 (6,800)	20,000 (9,070)	25,000 (11,340)	30,000 (13,600)	35,000 (15,870)	40,000 (18,140)	45,000 (20,410)	50,000 (22,680)
1/4	3,150	1,429	2	3	4	6	7	8	9	11	12	13
5/16	4,700	2,132	1	2	3	4	5	6	6	7	8	9
3/8	6,600	2,994	1	2	2	3	4	4	5	5	6	7
7/16	8,750	3,990	1	1	2	2	3	3	4	4	5	5
1/2	11,300	5,127	1	1	2	2	2	3	3	4	4	4

Minimum number of tie down chains required to secure a load as per Federal Motor Carriers Safety Administration, DOT Regulations; per 49CFR, Part 393 - Paragraph 393.102.



Stock Code	Chain Size Inches	Feet Per Drum	Working Load Limit Pounds	Weight per Foot Pounds
0807-08	1/4	400	3,150	0.94
0807-10	5/16	550	4,700	1.11
0807-12	3/8	400	6,600	1.50
0807-16	1/2	200	11,300	2.60

## Procraft Grade 70 Gold Chromate Grab Hooks

Grade 70 Grab Hooks are to be used with Grade 70 transport chain for tie down applications. Grab hooks are designed to grab onto the chain or hook into rails. These hooks are suitable for load securement and are **NOT** to be used for overhead lifting. **DO NOT** exceed rated capacities.



Stock Code	Chain Size Inches	Rated Capacity Pounds	Weight per Piece Pounds
38CL-A08	1/4	3,150	0.36
38CL-A10	5/16	4,700	0.62
38CL-A12	3/8	6,600	1.00
38CL-A14	7/16	8,800	1.31
38CL-A16	1/2	11,300	2.22



To avoid injury inspect before use, do not overload, **NEVER** use handle extenders (cheater bars) and never use grade 70 transport chains and fittings for overhead lifting. Death or injury can occur from improper use.

## Procraft Grade 70 Grab Hooks Trigger Safety (Latch)

Grade 70 Grab Hooks are to be used with Grade 70 transport chain for tie down applications. Grab hooks are designed to grab onto the chain or hook into rails. These hooks are suitable for load securement and are **NOT** to be used for overhead lifting. **DO NOT** exceed rated capacities.



Stock Code	Chain Size Inches	Rated Capacity Pounds	Weight per Piece Pounds
38CL-AP12	3/8	6,600	1.20
38CL-AP16	1/2	11,300	2.60

## Procraft Grade 70 Gold Chromate Slip Hooks

Grade 70 Slip Hooks are to be used with Grade 70 transport chain for tie down applications. Slip hooks are designed to slip onto the chain or hook into rails. These hooks are suitable for load securement and are **NOT** to be used for overhead lifting. **DO NOT** exceed rated capacities. Hooks come with or without a safety latch, please advise the preferred type at time of order.



Stock Code	Chain Size Inches	Rated Capacity Pounds	Weight per Piece Pounds
39CL-A08	1/4	2,750	0.55
39CL-A10	5/16	4,300	0.79
39CL-A12	3/8	5,250	1.21
39CL-A14	7/16	7,000	2.06
39CL-A16	1/2	9,000	2.75

## Procraft Grade 70 Slip Hooks with Latch Kit

Grade 70 Slip Hooks are to be used with Grade 70 transport chain for tie down applications. Slip hooks are designed to slip onto the chain or hook into rails. These hooks are suitable for load securement and are **NOT** to be used for overhead lifting. **DO NOT** exceed rated capacities. This hook comes with a safety latch installed for increased safety.



Stock Code	Chain Size Inches	Rated Capacity Pounds	Weight per Piece Pounds
39CL-AL08	1/4	2,750	0.65
39CL-AL10	5/16	4,300	0.92
39CL-AL12	3/8	5,250	1.32
39CL-AL14	7/16	7,000	2.07
39CL-AL16	1/2	9,000	2.90

